

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Vladimir A. Dmitriev
 Appln. No.: New Application
 Filing Date: Herewith
 Title: **MANUFACTURING METHODS FOR SEMICONDUCTOR DEVICES WITH MULTIPLE III-V MATERIAL LAYERS**

21909 U.S. PTO
 10/623375
 07/18/03

UTILITY PATENT APPLICATION & FEE TRANSMITTAL
(for nonprovisional applications under 37 CFR § 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10

I, hereby certify that this paper and all enclosures are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on **July 18, 2003**, Express Mail Label No. **EV 148299913 US** and is addressed to the Attn: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Pam Golden
 Signature of Person Mailing: Pam Golden

Commissioner for Patents
MAIL STOP PATENT APPLICATION
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in connection with the above-identified patent application are the following:

I. Elements of the Application	
<input checked="" type="checkbox"/> Application	[1] page(s) of Cover Sheet [24] page(s) of Specification [6] page(s) of Claims (34 claims) [1] page(s) of Abstract [3] sheets of Drawings [] Formal [X] Informal
<input checked="" type="checkbox"/> Declaration [] page(s) [X] Unexecuted [] Executed [] Copy from prior application (37CFR § 1.63(d))	
<input type="checkbox"/> Deletion of Inventors: [] page(s) of signed statement deleting inventor(s) (37CFR § 1.63(d) & 1.33(b))	
<input type="checkbox"/> Request and Certification Under 35U.S.C. 122(b)(2)(B)(i)	
<input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission: [] page(s) of Sequence Listing (paper copy) [] disk(s) containing Sequence Listing (computer readable copy) [] page(s) of Statement Under 37 CFR 1.821(f)	
<input type="checkbox"/> Microfiche Computer Program Appendix _____	
II. Claim for U.S. Priority	
<input checked="" type="checkbox"/> This application is a <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-Part U.S. Appln. No. 10/113,692 , filed March 28, 2002 claiming benefit of U.S. Provisional Appln. No. 60/280,604 , filed March 30, 2001 and Provisional Appln. No. 60/283,743 , filed April 13, 2001 of U.S. Patent Appln. No. 10/355,426 , filed January 31, 2003 which is a continuation-in-part of U.S. Patent Appln. No. 09/900,833 , filed July 6, 2001 and priority from U.S. Patent Appln. No. 09/903,299 , filed July 11, 2001 which is a continuation of U.S. Patent Appln. No. 09/900,833 , filed July 6, 2001 , (35 USC §120)	
<input checked="" type="checkbox"/> This application claims the benefit under 35 U.S.C. §119(e) of United States Application Serial No. 60/398,176 filed July 24, 2002	
<input checked="" type="checkbox"/> The entire disclosure of the prior application referenced above, is considered as being part of the application filed herewith and is herein incorporated by reference in its entirety.	

III. Claim for Foreign Priority

- ☐ This application claims the benefit under 35 USC §119 of Prior Application No. _____ filed _____.
- ☐ Certified Copy of Priority Document [] page(s)
- ☐ English Translation of Priority Document [] page(s)

IV. Accompanying Documents

- ☐ Assignment Papers [] page(s) of Recordation Cover Sheet [] page(s) of Assignment
- ☒ Applicant(s) claims Small Entity Under 37 CFR § 1.27 [] Verified Small Entity Statement was previously filed in Prior Application No. _____ on _____, _____.
- ☐ Information Disclosure Statement [1] page(s) of PTO-1449 [13] copies of IDS References
- ☐ A Preliminary Amendment [] page(s)
- ☐ A copy of a Petition for Extension of Time (_ mos.) filed simultaneously in Prior Application No. _____
- ☐ A copy of a Submission of Processing & Retention Fee (37 CFR § 1.78(a)(1) which is being filed simultaneously in Prior Application No. _____
- ☐ Other _____ (specify)
- ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

V. Fee Calculation

☐ The following fees are submitted:

				CALCULATIONS
		OTHER THAN SMALL ENTITY	SMALL ENTITY	
BASIC NATIONAL FILING FEE		\$ 750.00	\$ 375.00	\$375.00
EXTRA CLAIMS FEE				
CLAIMS	# FILED	# EXTRA	RATE	RATE
Total Claims	34- 20 =	14	× \$18.00	× \$ 9.00
Independent claims	1- 3 =	0	× \$84.00	× \$42.00
MULTIPLE DEPENDENT CLAIM(S)				
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		\$280.00	\$140.00	\$0.00
Fee for recordation of the enclosed assignment (37 CFR 1.21(h), 3.28, 3.31).				
_____ (Numbers of Applications) × \$40.00				\$0.00
OTHER FEES _____ (specify)				\$0.00
TOTAL FEES =				\$501.00

- a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
- b. ☒ Please charge Deposit Account No. 50-2518, Docket No. 2023600-7006254001, in the amount of \$501.00 to cover the above fees. *A duplicate copy of this sheet is enclosed.*
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2518, Docket No. 2023600-7006254001
A duplicate copy of this sheet is enclosed

SEND ALL CORRESPONDENCE TO:

David G. Beck
Bingham McCutchen, LLP
Three Embarcadero Center, 18th Floor
San Francisco, CA 94111
Telephone: (415) 393-2000
Facsimile: (415) 393-2286


SIGNATURE7/18/03
DATEDavid G. Beck
NAME37,776
REGISTRATION NUMBER